510(k) Summary For

Designs for Vision, Inc. Designs for Vision Fiberoptic Light

1. SPONSOR

Designs for Vision, Inc. 760 Koehler Avenue Ronkonkoma, NY 11779

Contact Person:

Gordon Perry

Telephone:

(631) 585-3300

Date Prepared:

July 23, 2003

2. DEVICE NAME

Proprietary Name:

Designs for Vision Fiberoptic Light

Common/Usual Name:

Surgical Lights

Classification Name:

Surgical Lights/Routine Fiberoptic Lights

3. PREDICATE DEVICES

Designs for Vision Daylite Xenon Light Source Cuda Products Corporation M300 Light Source K013880

K981962

4. **DEVICE DESCRIPTION**

The Designs for Vision Fiberoptic Light is composed of a high intensity light source, fiberoptic cables, and fiberoptic headsets. The Designs for Vision headsets have been marketed since the early 1970s with a long history of safe use in the surgical suite. The headsets are coaxial, bifurcated, or focusable designs.

The light source includes a chuck for fiberoptic cable attachment. The Light source provides a 150-watt power output and contains a continuous illumination level adjustment, which provides 3200 K color temperature light.

5. Intended Use

The Designs for Vision Fiberoptic Light is indicated for use in surgery and medical applications where high intensity illumination is required.

6. TECHNOLOGICAL CHARACTERISTICS AND SUBSTANTIAL EQUIVALENCE

The Designs for Vision Fiberoptic Light device has the same intended use as the predicate devices and similar technological characteristics. They all consist of Light Sources supplying fiberoptic illuminators with illumination for headlights.

7. Performance Testing

Testing has been performed which demonstrates the electrical safety and electromagnetic compatibility characteristics of the Designs for Vision Fiberoptic Light.

DEPARTMENT OF HEALTH & HUMAN SERVICES



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

AUG 2 0 2003

Designs for Vision, Inc. c/o Ms. Mary McNamara-Cullinane Medical Device Consultants, Inc. 49 Plain Street North Attleboro, Massachusetts 02760

Re: K032283

Trade/Device Name: Designs for Vision Fiberoptic Light

Regulation Number: 21 CFR 876.1500

Regulation Name: Endoscope and accessories

Regulatory Class: II Product Code: GDB Dated: July 23, 2003 Received: July 25, 2003

Dear Ms. McNamara-Cullinane:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Page 2 - Ms. Mary McNamara-Cullinane

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4659. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

Mark M. Milkers

Director

Division of General, Restorative and Neurological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

510(k) Number (if known): K 032283
Device Name: Designs for Vision Fiberoptic Light
Indications for Use:
The Designs for Vision Fiberoptic Light is indicated for use in surgery and medical applications where high intensity illumination is required
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(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NECESSARY)
Concurrence of CDRH, Office of Device Evaluation (ODE) Multiple (Division Sign-Off) Division of General, Restorative and Neurological Devices 510(k) Number
Prescription Use OR Over-The-Counter Use (Per 21 CFR 801.109)

(Optional Format 1-2-96)